

AMENDMENTS TO THE CLAIMS:

Please amend Claims 1 and 25 to read as follows:

1. (Currently Amended) A camera comprising:

a plurality of image pickup means for picking up a plurality of images of an object, respectively;

display means for displaying images picked up by said plurality of image pickup means;

recording means for recording the images picked up by said plurality of image pickup means on a recording medium; and

memory means arranged both as a buffer of said display means for ~~displaying the images picked up by said plurality of image pickup means~~, and as a buffer of said recording means ~~for generating a recording signal from the images picked up by said plurality of image pickup means~~ so that said display means displays an image through said memory means and said recording means records the image on the recording medium through said memory means.

2. (Previously Presented) A camera according to claim 1, wherein when a plurality of said memory means are used for displaying an image picked up by said plurality of image pickup means, some of said plurality of memory means are used for a write operation and the others of said plurality of memory means are used for a read operation by switching between the write and read operations, whereby said plurality of memory means are used as a double buffer.

3. (Previously Presented) A camera according to claim 1, wherein when a plurality of said memory means are used for recording an image picked up by said plurality of image pickup means, all of said plurality of memory means are used for write operation in order to record each image picked up by said plurality of image pickup means, and after the write operation is completed, all of said plurality of memory means are used for read operation.

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4. (Previously Presented) A camera according to claim 2, wherein the image is written in said double buffer in normal form and the image is read out from said double buffer in inverted form.

5. (Previously Presented) A camera according to claim 2, wherein the image is written in said double buffer in inverted form and the image is read out from said double buffer in normal form.

6. (Previously Presented) A camera according to claim 3, wherein the image is recorded in normal form when all of said plurality of memory means are used for write operation, and the image is read out in inverted form from all of said plurality of memory means after the recording is completed.

7. (Previously Presented) A camera according to claim 3, wherein the image is recorded in inverted form when all of said plurality of memory means are used for write

operation, and the image is read out in normal form from all of said plurality of memory means after the recording is completed.

8-24. (Cancelled)

25. (Currently Amended) A method for image pickup by a camera,  
comprising:

E' a pickup step of picking up a plurality of images of an object with a plurality of image pickup means, respectively;

a display step of displaying on a screen of a display unit images picked up by the plurality of image pickup means in said pickup step;

a recording step of recording on a recording medium the images picked up by the plurality of image pickup means in said pickup step; and

a storing step using a memory both as a buffer in said display step for ~~displaying on the screen of the display unit the plurality of images picked up by the plurality of image pickup means in said pickup step~~, and as a buffer in said recording step for generating a recording signal from the plurality of images picked up by the plurality of image pickup means in said pickup step so that said display step displays an image through the memory and said recording step records the image on the recording medium through the memory.

26. (Previously Presented) A method according to Claim 25, wherein said storing step includes a step of, when a plurality of said memory means are used for

displaying an image picked up by said plurality of image pickup means, using some of the plurality of memory means for a write operation and using the others of the plurality of memory means for a read operation by switching between the write and read operations, whereby the plurality of memory means are used as a double buffer.

27. (Previously Presented) A method according to Claim 25, wherein said storing step includes a step of, when a plurality of said memory means are used for recording an image picked up by the plurality of image pickup means, using all of the plurality of memory means for a write operation in order to record each image acquired by the plurality of image pickup means, and using all of the plurality of memory means for a read operation after the write operation is completed.

28. (Previously Presented) A method according to Claim 26, wherein the image is written in the double buffer in normal form and the image is read out from the double buffer in inverted form.

29. (Previously Presented) A method according to Claim 26, wherein the image is written in the double buffer in inverted form and the image is read out of the double buffer in normal form.

30. (Previously Presented) A method according to Claim 27, wherein the image is recorded in normal form when all of the plurality of memory means are used for a

write operation, and the image is read out in inverted form from all of the plurality of memory means after the recording is completed.

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31. (Previously Presented) A method according to Claim 27, wherein the image is recorded in inverted form when all of the plurality of memory means are used for a write operation, and the image is read out in normal form from all of the plurality of memory means after the recording is completed.

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